

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/501,424  
Applicants : Gerben Johan Hekstra  
Filed : July 13, 2004  
Art Unit : 2621  
Examiner : ANYIKIRE, CHIKAODILIE

Confirmation No. 9909

Docket No. : 348162-982080  
Cust. No. : 94518

Title: **Unit for and method of estimating a current motion vector**

M/S AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate of Transmission Under 37 CFR 1.8**  
I hereby certify that this correspondence is being transmitted via  
electronic submission, attention Mail Stop: AF, Commissioner  
for Patents, Alexandria, VA 22313-1450  
on: May 25, 2010;

/Philip Jensen/  
Philip Jensen

\* \* \*

## **AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In reply to the final Office Action mailed February 25, 2010, please enter the amendments set forth below and consider the following remarks.

**Amendments to the Claims** are shown in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.